

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claims 1-19 (canceled).

20. (previously presented) A ticket examiner for examining a ticket, comprising:

a ticket slot into which the ticket is entered;

a pickup port for ejecting the ticket;

a controller;

a first antenna covering a long distance service area;

a second antenna covering a nearby service area; and

a communication module which sends a call to a medium of a user, the communication module stopping calling to the user medium in response to entry of the ticket into the ticket slot,

wherein said controller, in response to detection of the user medium by receiving a response to said call at the communication module through the first antenna, receives information of the ticket from the user medium through said first antenna and said communication module, requests authentication of the ticket information to a center apparatus, generates printing data based on the ticket information in response to a result of the reference that the ticket is valid, and stores the printing data in the controller, and

wherein the controller, in response to detection of the user medium by receiving at said communication module the response to the call through the

second antenna, prints the printing data stored on the controller on a slip using a printer to transport the printed slip to the pickup port.

21. (previously presented) A ticket examiner according to claim 20, further comprising:

a sensor which is different from said first antenna and said second antenna,

wherein the communication module starts detection of the user medium through the second antenna in response to an event that the sensor has sensed the user.

22. (previously presented) A ticket examiner according to claim 21, wherein the sensor is an optical sensor.

23. (previously presented) A ticket examiner according to claim 20, further comprising:

a gate.

24. (previously presented) A ticket examiner according to claim 23, wherein the controller opens the gate after the printer has printed the printing data on the slip.

25. (previously presented) A ticket examiner according to claim 20, wherein the communication module transmits identification information provided for each medium of the user and a synchronizing clock to the user

medium in response to detection of the user medium by the communication module through the first antenna.

26. (previously presented) A ticket examiner according to claim 25, wherein the communication module requests information of the ticket to the user medium through the second antenna, and in response to the request, receives a result of synchronization by the synchronizing clock and the ticket information from the user medium.

27. (previously presented) A ticket examiner according to claim 20, wherein the controller discards the ticket information from the user medium.

28. (previously presented) A ticket examiner according to claim 27, wherein the controller discards the ticket information from the user medium during a time period starting from a time after the user passes through the ticket examiner and ending at a time when the user medium moves away from a coverage service area of the first antenna.

29. (previously presented) A ticket examiner according to claim 27, wherein the controller requests the user medium to discard the ticket information after the printer has printed the printing data on a slip.

30. (previously presented) A ticket examiner according to claim 20, wherein the user medium is an IC card or a mobile terminal.

31. (previously presented) A ticket examiner according to claim 20, wherein the controller, in response to an event that the communication module establishes a communication with the user medium, transmits a command for reading voice data for aural guidance or voice data stored in the user medium.

32. (previously presented) A ticket examiner according to claim 20, wherein said controller, in response to detection of the user medium by the communication module through the first antenna, receives information of the ticket from the user medium, requests reference of the ticket information to a center apparatus, and generates a magnetic recording data together with the printing data based on the ticket information in response to a result of the authentication that the ticket is valid, and stores the magnetic recording data together with the printing data in the controller, and

wherein the controller, in response to detection of the user medium through the second antenna, prints the printing data stored on the controller on a slip using a printer and writes the magnetic recording data stored in the controller onto a slip using a magnetic recorder.

33. (previously presented) A ticket examiner according to claim 20, wherein said first antenna is disposed on an upper surface of the ticket examiner, and

wherein said second antenna is disposed on a side surface of the ticket examiner.

34. (previously presented) A ticket examiner according to claim 33, wherein said communication module includes a base-band control module connected to the first antenna and the second antenna.

35. (previously presented) A ticket examiner according to claim 23, further comprising:

a timer,

wherein said communication module starts detection of the user medium through the second antenna in response to a lapse of a predetermined period of time by the timer.